

# PRODUCT SPECIFICATIONS SHEET

Model: Jazzy EVO 613; Jazzy EVO 613 Li

Document Information: INFINF B4360/Rev A/April 2021

Weight Capacity	300 lbs. (136 kg) 21 stone 6 lbs.
Maximum Speed <sup>1</sup>	Up to 5.1 mph (8.2 km/h)
Ground Clearance <sup>2</sup>	2.5 in. (63 mm) at motor 3 in. (76 mm) at mid-frame
Turning Radius <sup>2</sup>	22 in. (559 mm)
Overall Size <sup>2, 6</sup>	Length: 41 in. (1041 mm) with front riggings; 35 in. (889 mm) (without front riggings) Width: 22 in. (559 mm)
Drive Wheels <sup>2</sup>	13 in. (330 mm), solid
Caster Wheels <sup>2</sup>	5 in. (126 mm), solid
Suspension	Active-Trac® with Mid-Wheel 6 Technology
Range <sup>1, 4</sup>	Jazzy EVO 613: Up to 14.4 miles (23 km) Jazzy EVO 613 Li: Up to 14.6 miles (23.5 km)
Component Weights <sup>5, 2</sup>	Complete Assembly (without batteries): 142 lbs. (64.5 kg) Sealed Lead-acid (SLA) Batteries: 22 lbs. (10 kg) each Lithium Battery: 18.5 lbs. (8.25 kg)
Drivetrain	Two motor, Mid-Wheel 6 drive®
Brakes	"Intelligent Braking" electronic regenerative, disc park brake
Batteries <sup>3</sup>	Jazzy EVO 613: Two 12-volt, sealed lead-acid, non-spillable deep-cycle U-1 batteries Jazzy EVO 613 Li: One Sealed Lithium battery box
Battery Charger	3.5 amp, off-board
Freewheel Operational Force	Less than 60 N
Drive Control Operational Force	Less than 5 N
Maximum Rated Slope	6° (10.5%)
Maximum Obstacle Climbing Ability (Ascending and Descending)	1.75 in. (45 mm)
Measured Sound Level (A-weighted)	Less than 65 dB

<sup>1</sup> Varies with base model, user weight, terrain type, battery amp hour rating (Ah), battery charge, battery condition, motors, controller type, tire type, and tire condition. This specification is subject to a variance of +10%, -5%.

<sup>2</sup> Due to manufacturing tolerances and continued product improvement, this specification can be subject to a variance of (+ or -) 3%.

<sup>3</sup> AGM, Gel-Cell, Lithium, or Hybrid Gel (Hybrid Gel is defined as Nano Silica Gel Electrolyte with High Quality Glass Mat Separators) type required. See III. "Batteries and Charging."

<sup>4</sup> Tested in accordance with ANSI/RESNA, WC Vol. 2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculations based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

<sup>5</sup> Battery weight may vary based on manufacturer.

<sup>6</sup> Dimensions listed are for power base only. Overall measurements will vary based on seating and accessory selections.

**NOTE: This product conforms to all applicable ANSI/RESNA and ISO 7176 Series standards. All specifications subject to change without notice.**



